Accellera ALC – C++ Initiative Working Group meeting 8/24/2000

Present at Intel:

Prof. Gajski (chair) [UCI] Kevin Kranen [Synopsys/Open System C] David Springer [CynApps] Asa Ben-Tzur [Intel] Frederic Doucet [UCI/Intel] frederic.j.doucet@intel.com Martin Baynes [C Level Design] (notes)

Absent:

Brian Bailey (co-chair) – understood at time of scheduling meeting.

The meeting convened at 9:45am, following the ALC conference call. The start was delayed to accommodate Vassilios' scheduling conflict.

Agenda:

- 1. Prog. Gajski reviewed RT Semantics document (Abstracted), (published on Web for today's meeting) intent to define semantics for levels 1-5 in his last presentation. Illustrations included VHDL and Spec C.
- 2. Committee refined the rules for RTL design within Prof Gajski's framework these are below.
- 3. Next steps:
 - a. Martin to distribute rules/minutes (Monday Aug 28) & work with Brian to publish minutes summary only for now.
 - b. Updates to rough notes of rules to Martin in time to incorporate before September 7 presentation, if possible, otherwise Martin will prepare a cleaned up version & distribute before the meeting and present at the meeting.
 - c. All to supply Asa with examples circuits (Friday August 25). Minimum of two communicating FSMDs.
 - d. As a to choose one example for all to complete (Monday Aug 28)
 - e. All (who are willing) to complete example and present next full meeting (Sept 7)
 - f. All (who are willing) to schedule specifying each case & commit (Sept 7)
- 1. Next meetings:
 - a. Sept 7, full meeting at Mentor.
 - b. Last week in September/1st week of October, detail schedule & host to be confirmed September 7.

The meeting closed before 3pm, having accomplished all the planned business.

Respectfully submitted,

Martin Baynes